

WHAT IS CLAIMED IS:

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1. ~~A displaying method of displaying image~~  
information corresponding to a desired data file in a  
specific display area, comprising the steps of:

dividing said specific display area into a first  
number of areas; and

displaying each of said divided areas in a mode  
corresponding to contents of said desired data file.

2. A displaying method according to claim 1,  
wherein said mode corresponding to contents of said  
desired data file is determined by changing lightness or  
saturation of one or a plurality of pixels in each of  
said divided areas on the basis of the contents of said  
desired data file.

3. A displaying method according to claim 2,  
wherein the lightness or saturation of one or a plurality  
of pixels in each of said divided areas is changed by  
taking unit data quantities of said data file as data  
values of red, green and blue dots of said one or a  
plurality of pixels in each of said divided areas.

4. A displaying method according to claim 1,  
wherein said first number is a number changed depending  
on the size of said data file.

5. A displaying method according to claim 4,

wherein said first number is a number changed in proportion to the size of said data file.

6. A displaying method according to claim 1, wherein said desired data file is an audio file.

7. A displaying method according to claim 1, wherein said desired data file is a text file.

8. A displaying method according to claim 2, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

9. A displaying method according to claim 7, wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

10. A displaying apparatus for displaying image information corresponding to a desired data file in a specific display area, comprising:

means for dividing said specific display area into a first number of areas; and

means for displaying each of said divided areas in a mode corresponding to contents of said desired data file.

11. A displaying apparatus according to claim 10, wherein said mode corresponding to contents of said

desired data file is determined by changing lightness or saturation of one or a plurality of pixels in each of said divided areas on the basis of the contents of said desired data file.

12. A displaying apparatus according to claim 11, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

13. A displaying apparatus according to claim 10, wherein said first number is a number changed depending on the size of said data file.

14. A displaying apparatus according to claim 13, wherein said first number is a number changed in proportion to the size of said data file.

15. A displaying apparatus according to claim 10, wherein said desired data file is an audio file.

16. A displaying apparatus according to claim 10, wherein said desired data file is a text file.

17. A displaying apparatus according to claim 11, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

18. A displaying apparatus according to claim 16, wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

19. A medium for storing a program for displaying image information corresponding to a desired data file in a specific display area, said program comprising the steps of:

dividing said specific display area into a first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file.

20. A medium according to claim 19, wherein said mode corresponding to contents of said desired data file is determined by changing lightness or saturation of one or a plurality of pixels in each of said divided areas on the basis of the contents of said desired data file.

21. A medium according to claim 20, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

22. A medium according to claim 19, wherein said

first number is a number changed depending on the size of said data file.

23. A medium according to claim 22, wherein said first number is a number changed in proportion to the size of said data file.

24. A medium according to claim 19, wherein said desired data file is an audio file.

25. A medium according to claim 19, wherein said desired data file is a text file.

26. A medium according to claim 20, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

27. A medium according to claim 25, wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

28. A computer readable program for displaying image information corresponding to a desired data file in a specific display area, comprising the steps of:

dividing said specific display area into a first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file.

29. A computer readable program according to claim 28, wherein said mode corresponding to contents of said desired data file is determined by changing lightness or saturation of one or a plurality of pixels in each of said divided areas on the basis of the contents of said desired data file.

30. A computer readable program according to claim 29, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

31. A computer readable program according to claim 28, wherein said first number is a number changed depending on the size of said data file.

32. A computer readable program according to claim 31, wherein said first number is a number changed in proportion to the size of said data file.

33. A computer readable program according to claim 28, wherein said desired data file is an audio file.

34. A computer readable program according to claim 28, wherein said desired data file is a text file.

35. A computer readable program according to claim 29, wherein boundaries among said divided areas are

blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

36. A computer readable program according to claim 34, wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.